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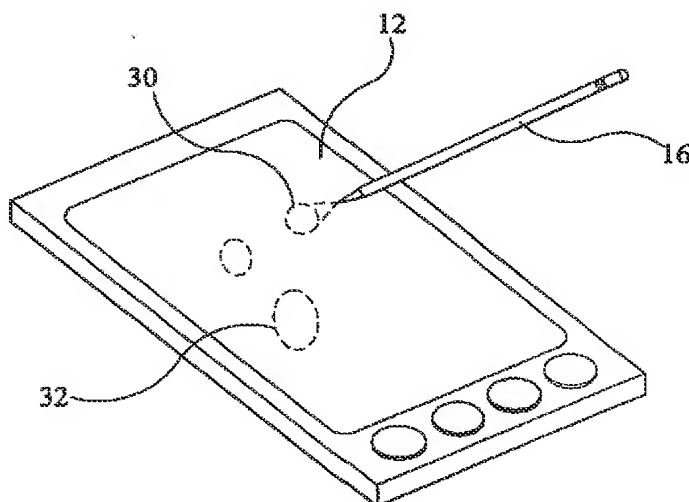
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(54) Title: COMPUTER NAVIGATION



(57) Abstract: An electronic device (10) comprises a display (12) for displaying data stored on said electronic device (10); input means (16); sensing means (20) for sensing the three-dimensional position of the input means (16) relative to said device (10); and control means for controlling the data displayed on said display (12) in dependence on the three-dimensional position of the input means (16) relative to said device (10). The input means (16) includes a source of electromagnetic radiation for directing an infrared conical beam onto the display (12). The sensing means (20) can sense the elliptical eccentricity of the electromagnetic radiation incident on the display (12) to determine the angle at which it strikes the display (12), and can sense the area of the electromagnetic radiation incident on the display (12) to determine the distance of the input means (16) from the display (12).



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	US 5 227 985 A (DEMENTHON DANIEL F) 13 July 1993 (1993-07-13) column 5, line 7 -column 6, line 38 column 17, line 52 -column 18, line 33 figure 11	1-3,5-11
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